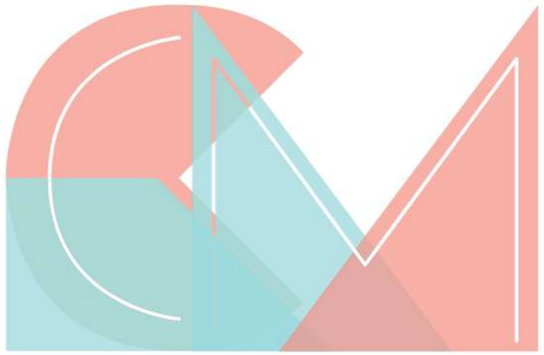
PORTFOLIO



Chase Mueller

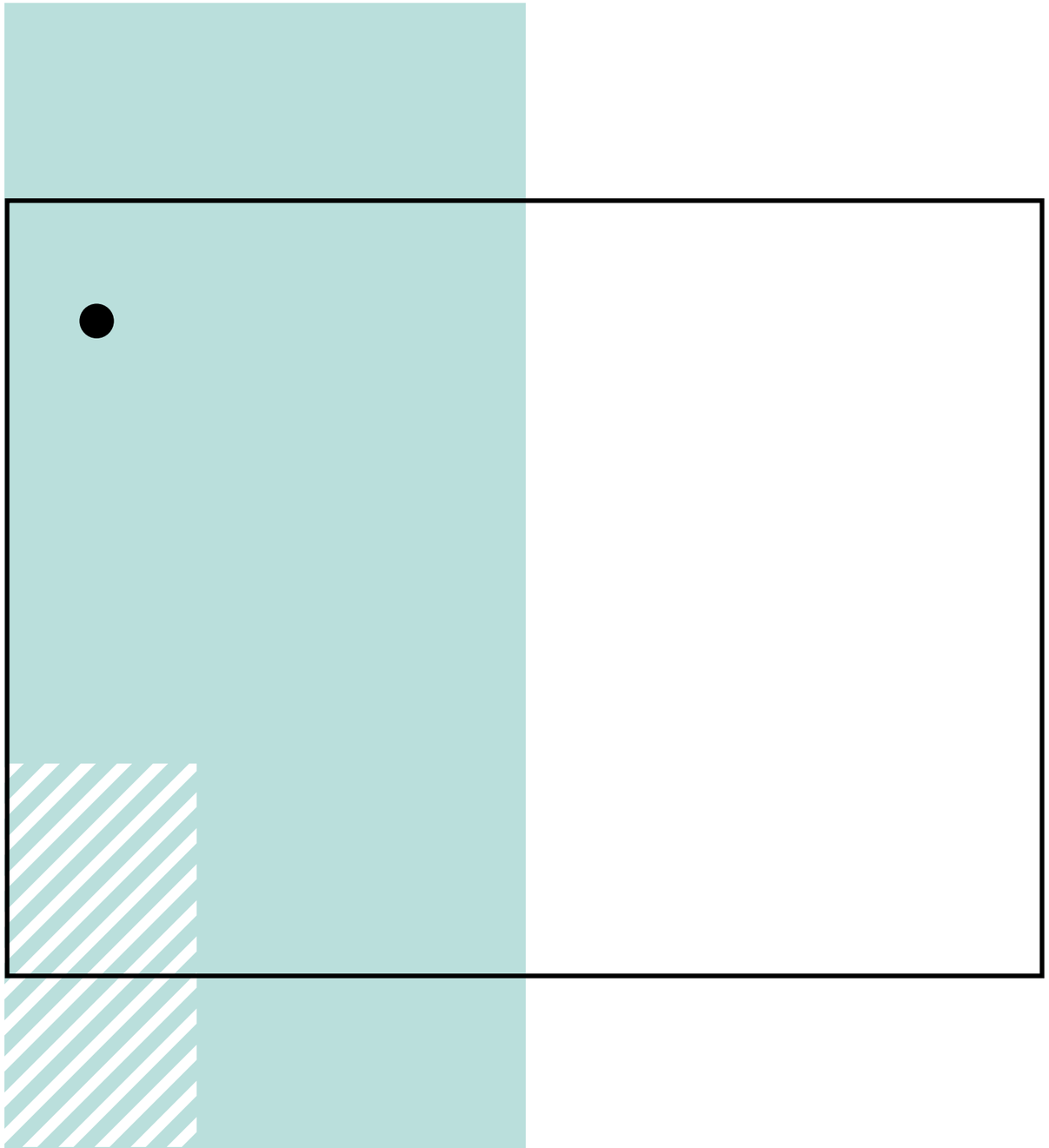


TABLE OF CONTENTS

01

FRANCIS BURGER
Vegan Minneapolis burger joint with an edgey twist

02

WISIC EDUCATION CENTER
Nurturing school for young adults on the spectrum

03

SIMULATION CENTER

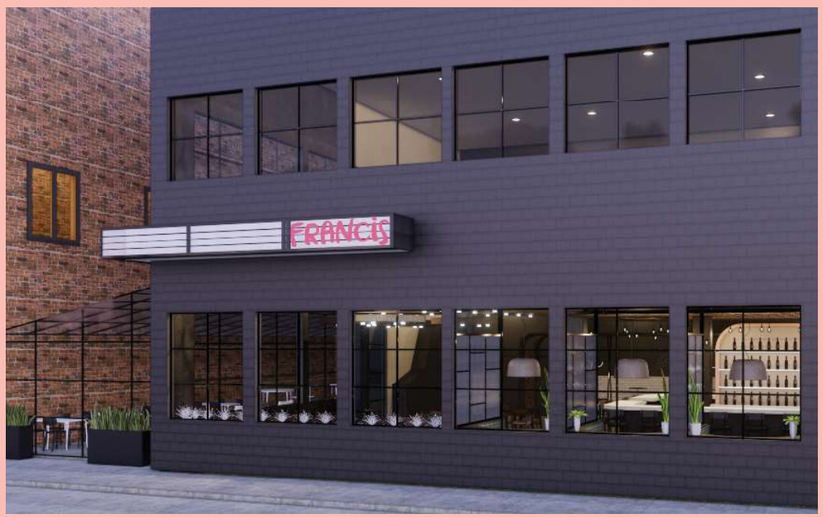
Egytian/Pittsburg converging with a simulation center focused on addiction

04

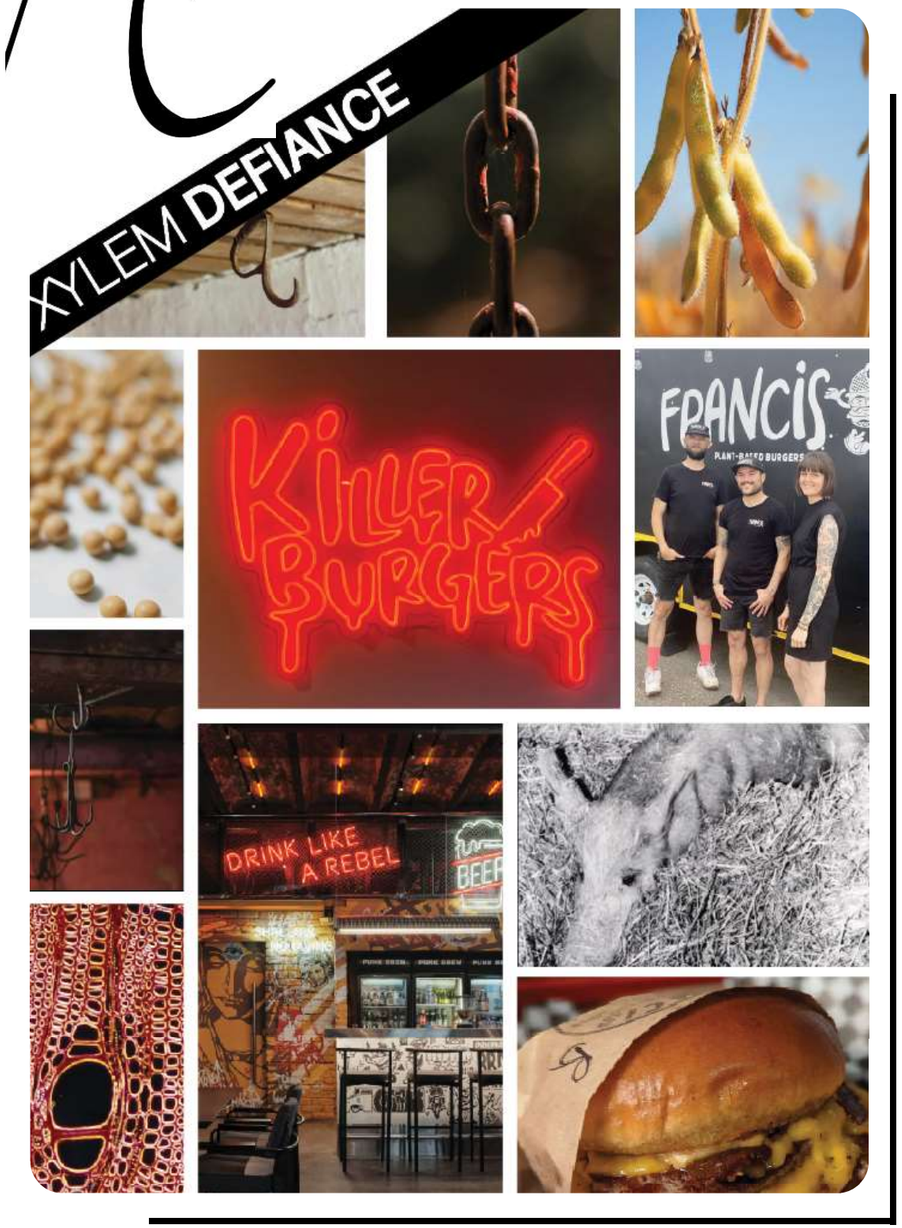
GUSTAVUS DORM
Dorm building for transitioning young students leaving home

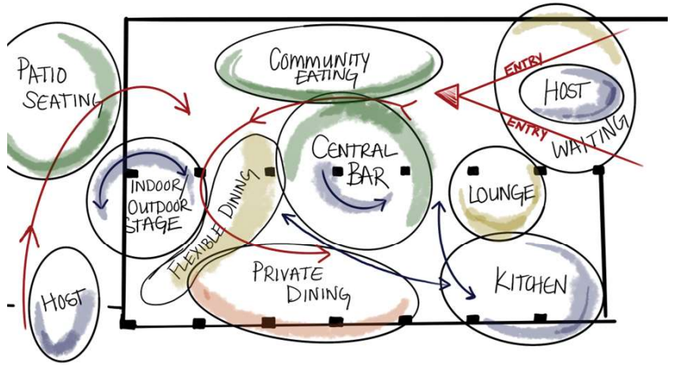
FRANCIS BURGER

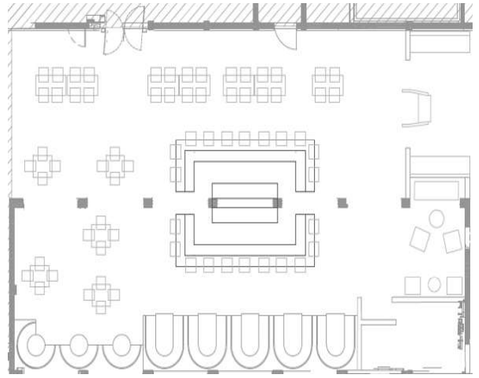
Partnered with Amber Norberg

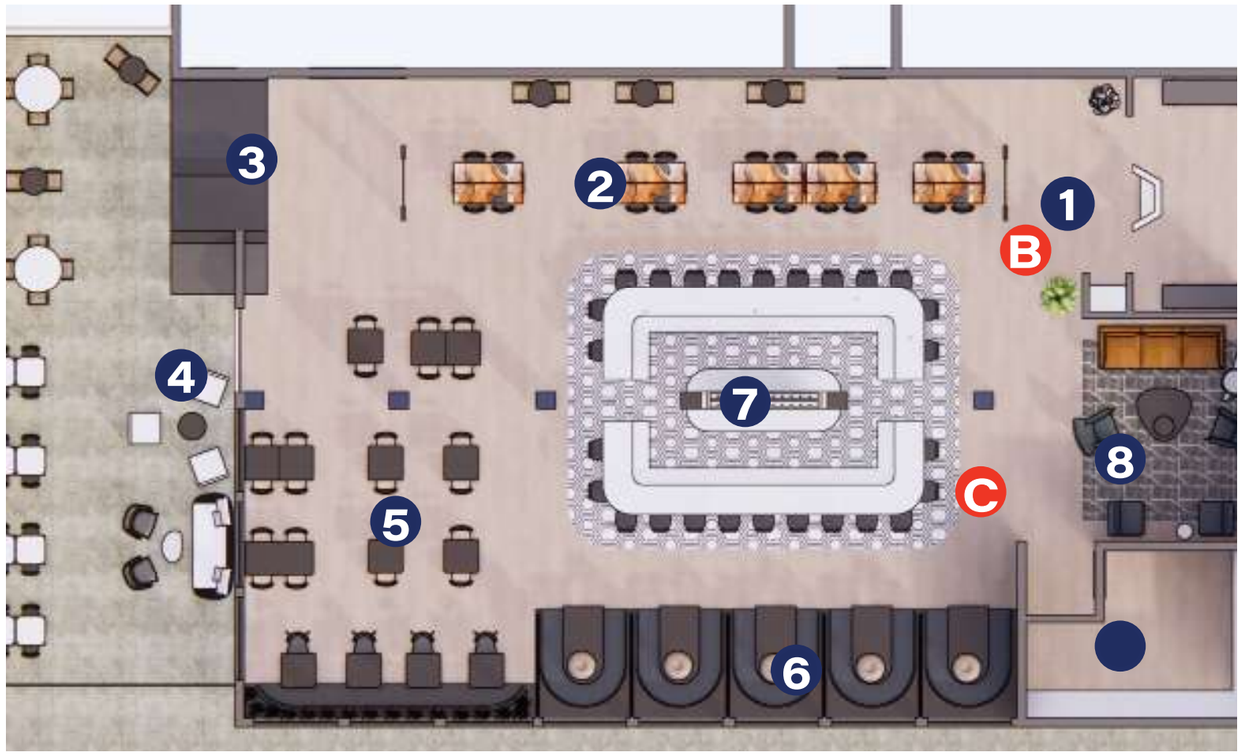


Using tradition as a base for new creativity, Xylem Defiance pushes against the notion of what makes a burger using food science paired with a rebellious yet nurturing surrounding.



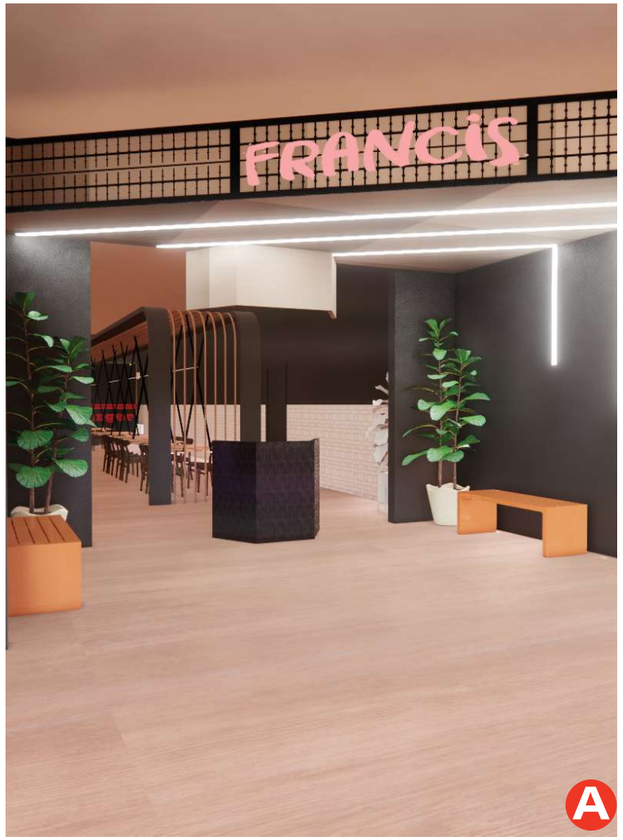




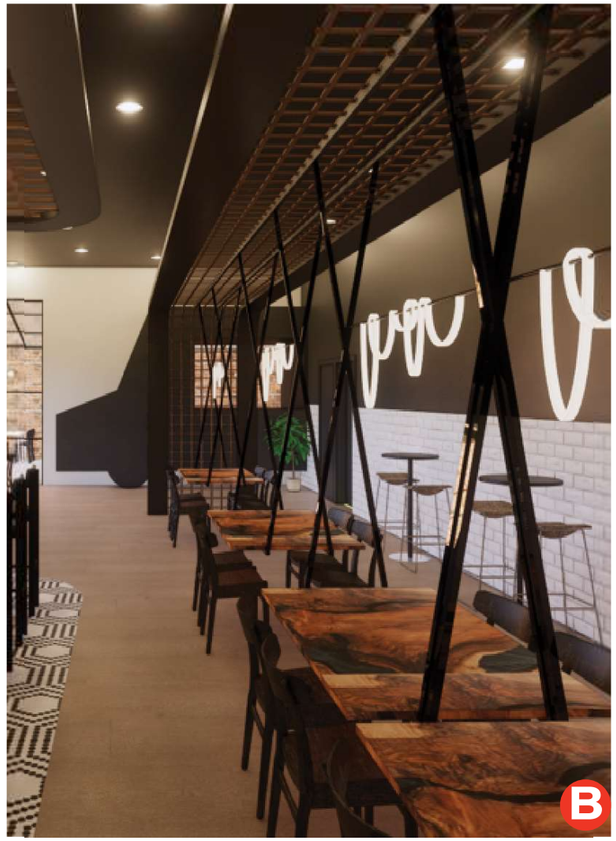


3 To pay homage to their origin as a food truck, plates are served out of a facade of their original food truck.

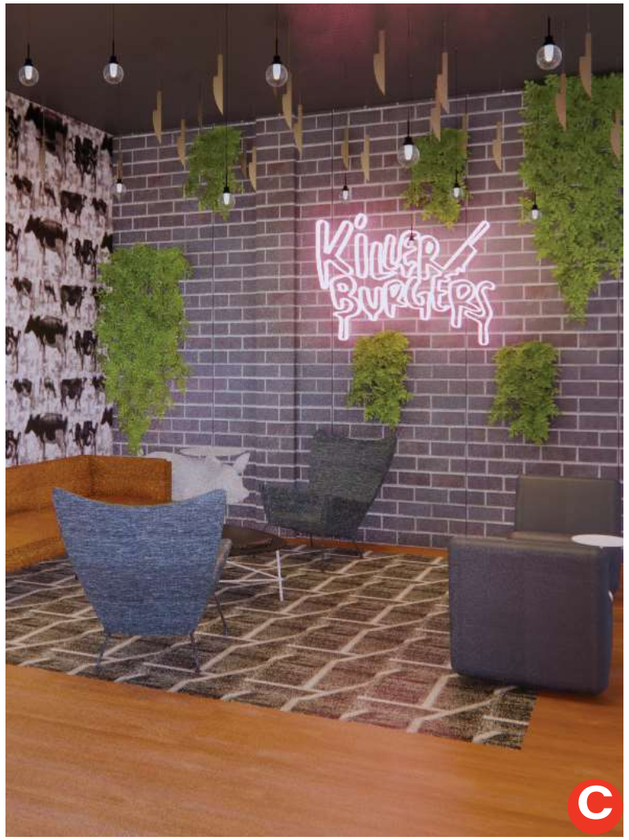
1. Host Stand
2. Sliding Tables
3. Food
4. Patio
5. Flexible Dining
6. Private Booths
7. Bar
8. Killer Lounge
9. Prep Kitchen



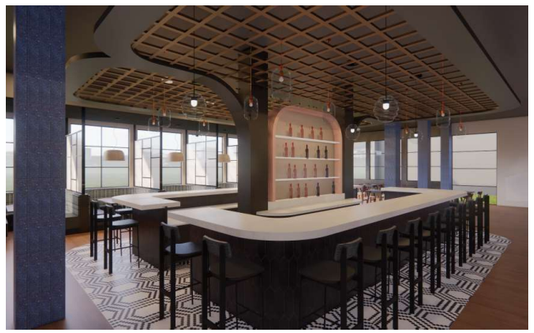
Front entrance from the hotel lobby borrows elements from the Roxy Hotel and Theatre through its overhead marquee and central host stand, which imitates elements of a central ticket booth.

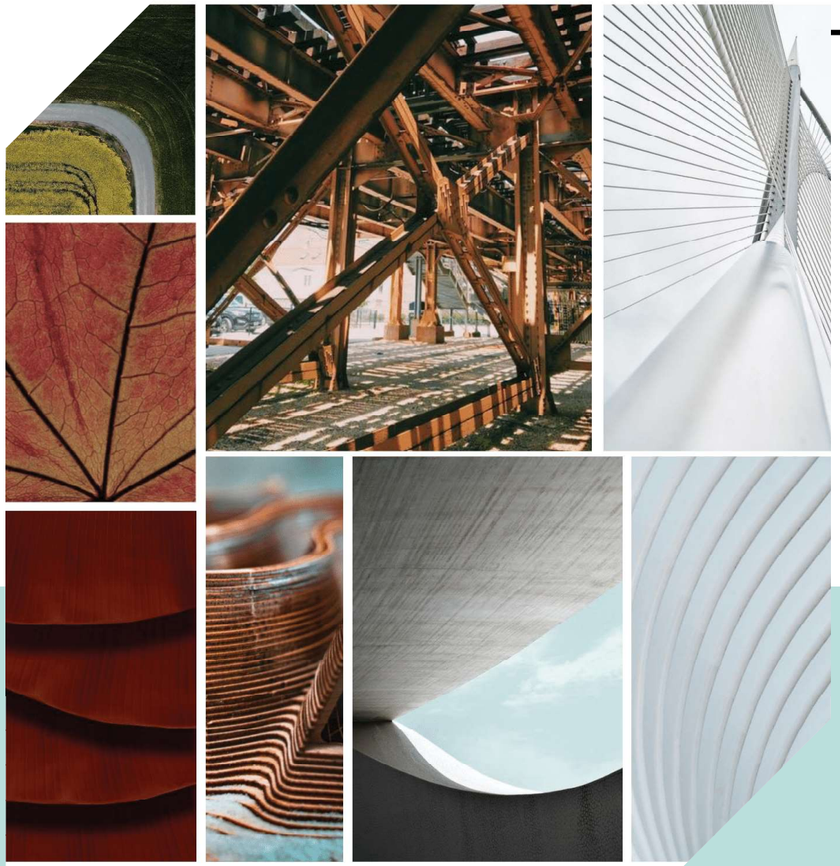


Flexible community seating, able to accomodate varying group sizes. Supporting grid supports with its acoustic dampening qualities while allowing tables to be moved on the track.



By exploring the juxtaposition between hard and soft elements, the Killer Lounge hopes to provide a unique sensory experience for guests while speaking to the owner's unique vision.

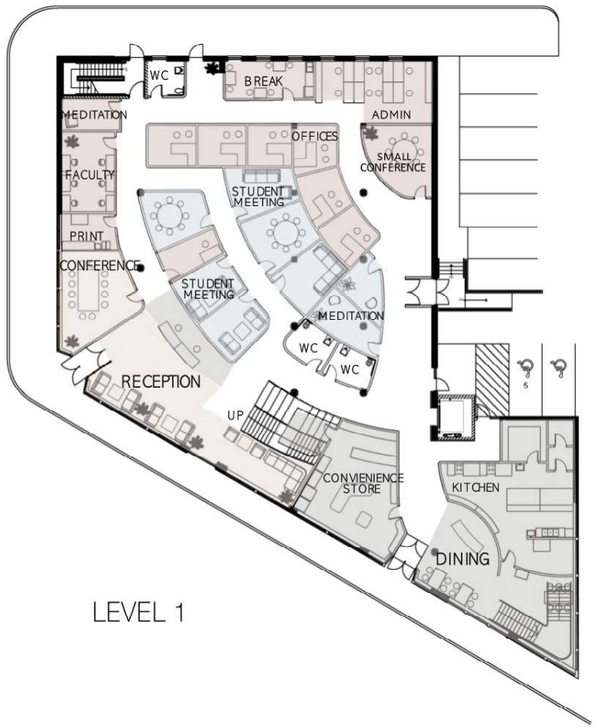




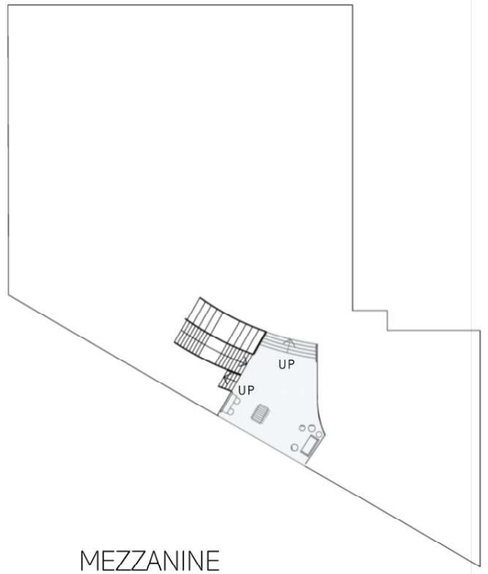
ARCHED SYNTHESIS

"Through Arched Synthesis, we hope to foster a nurturing education space that celebrates unique sensory perspectives, hoping to promote collaboration among students, teachers, and the wider community.

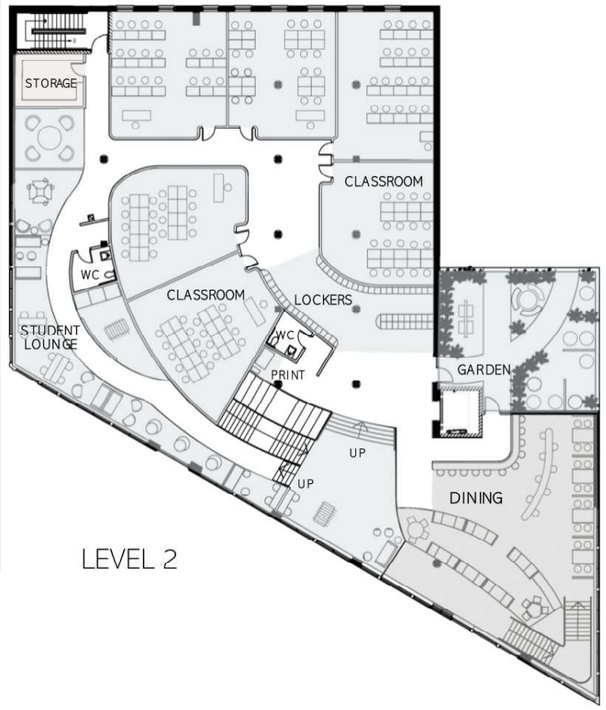
Partnered with Darian Mott



LEVEL 1



MEZZANINE



LEVEL 2

Legend

Student Staff Public Learning Zone

FLOORPLAN

WISIC
LEARN SKILLS EXPERIENCE LIFE

The ceiling's branding element, featuring the WISIC logo, serves as a wayfinding guide, seamlessly directing students through their spaces and providing a sense of space.

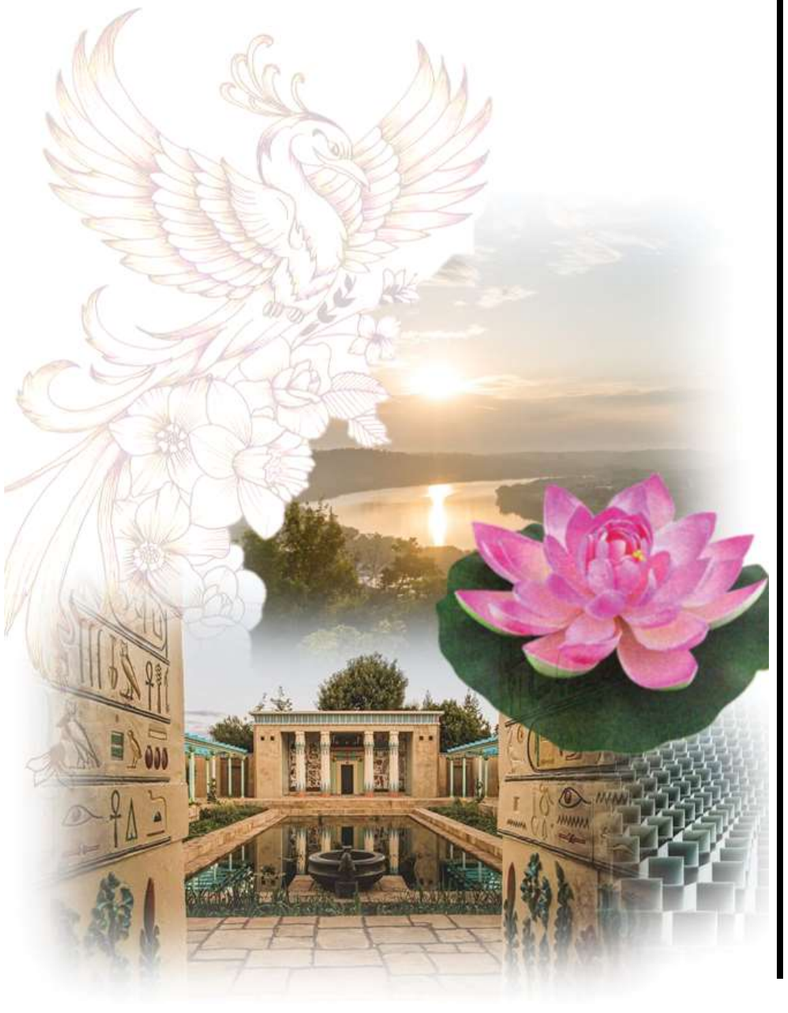
The elongated lounge has one end dedicated to social interaction and the other tailored for private study, as conveyed through the strategic orientation of the furniture.

The rear section of the lounge houses the study area, featuring distinct, enclosed spaces and acoustic elements that effectively reduce noise for an optimal study environment.

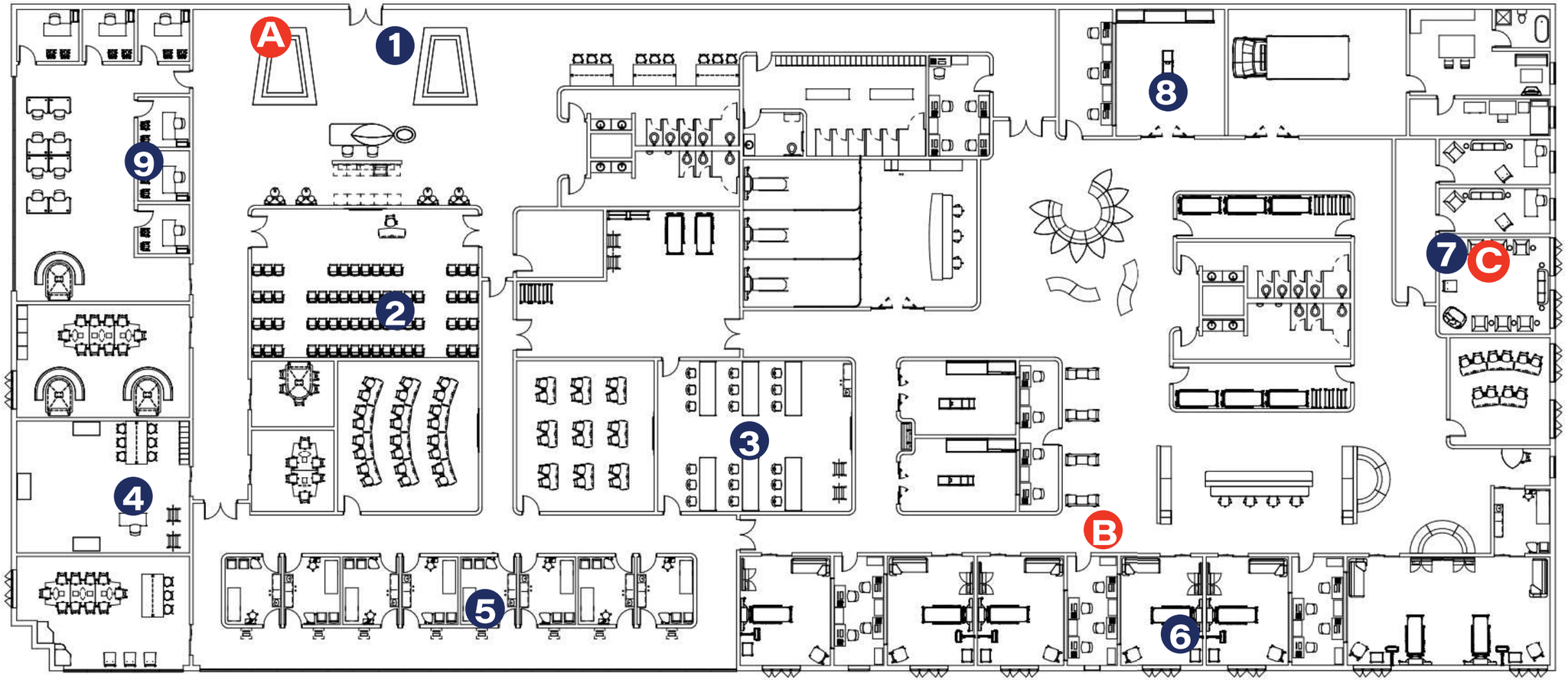
SIMULATION CENTER

Partnered with Peyton Brower

STEELED SERENITY



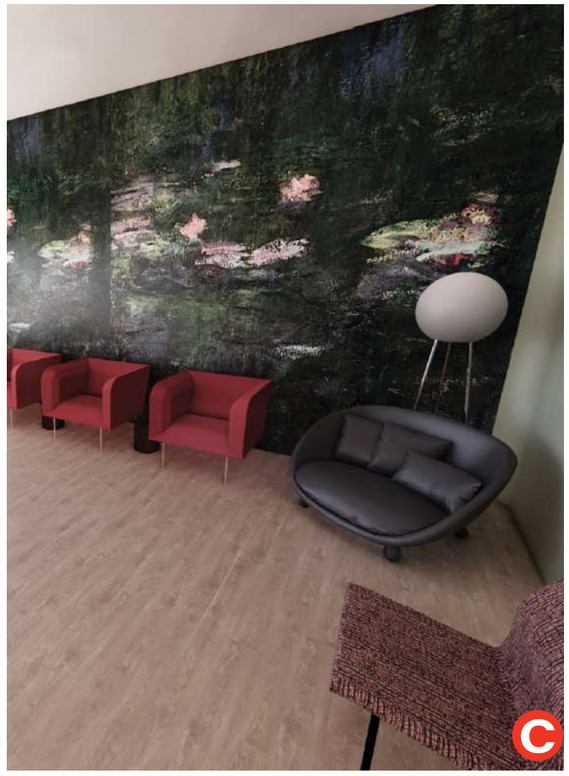
Partnering with Carnegie Mellon, STEELED SERENITY hopes to address the worsening opoiod crisis, while exploring themes of healing through Egyptian symbols and the strength of Pittsburg steel.



1 Lobby
2 Auditorium
3 Skills Lab
4 VR Lab
5 Dr. Offices
6 ICU Care
7 Drug Education/Therapy Center
8 Emergency Care
9 Admin

Lobby explores the merging of Egyptian elements of sandstone and the lotus flower with Pittsburg steel.

While keeping the integrity of the simulation is important, refuge and study areas hope to create a resting point for students in order to faciltate their success.

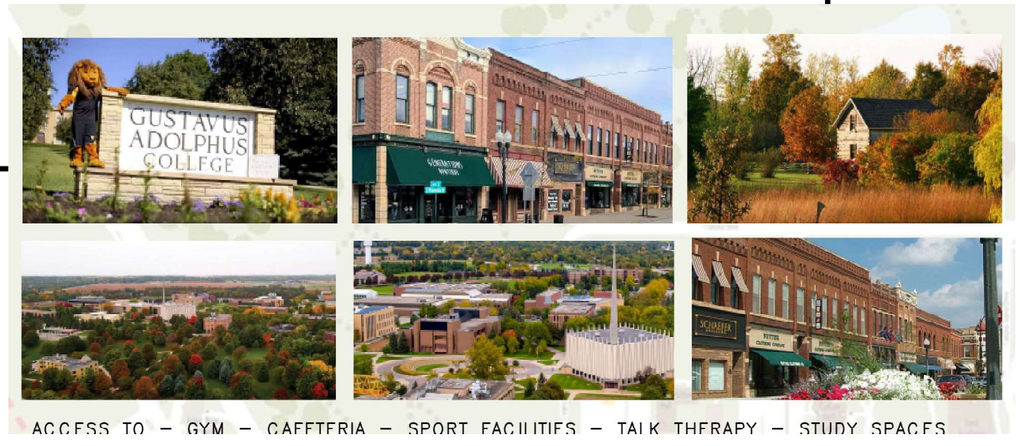


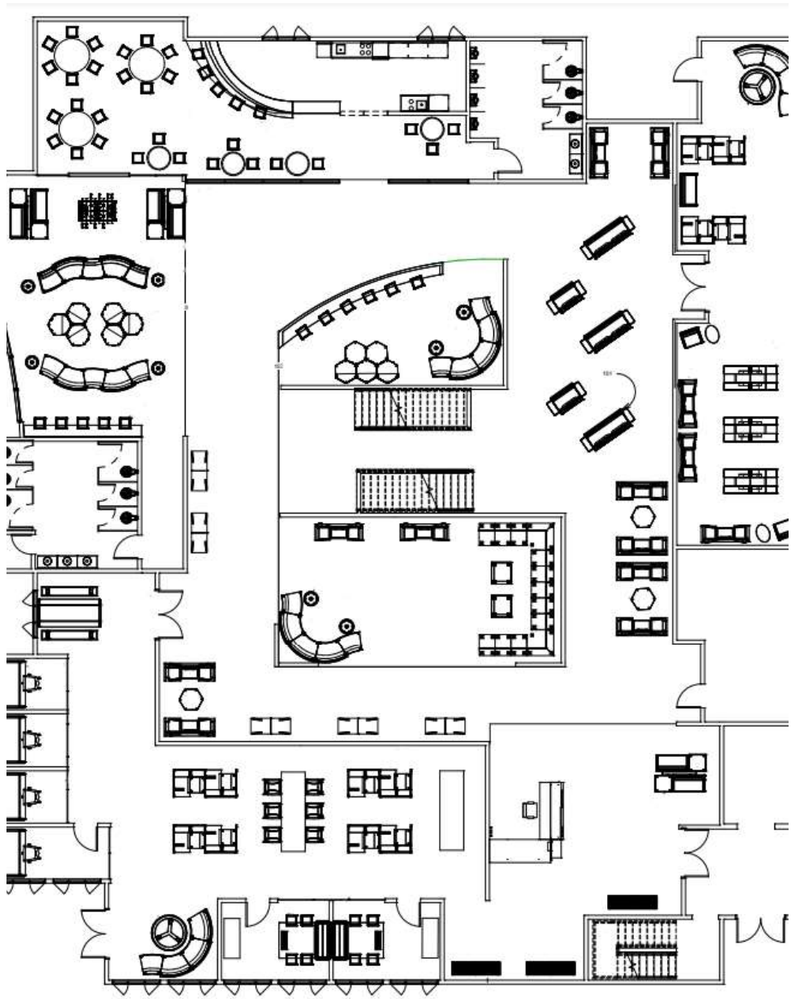
Group therapy rooms help test the capabilities of opoiod addiction post treatment, allowing more thoughtful and hands-on approaches to be tested.

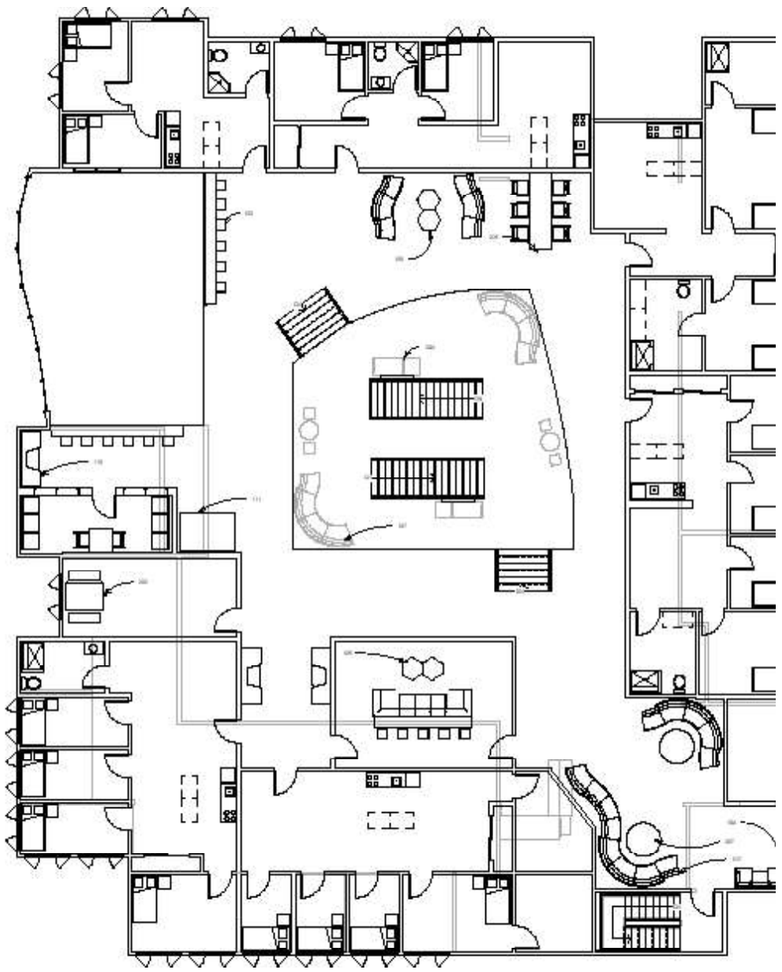
REFLECTION

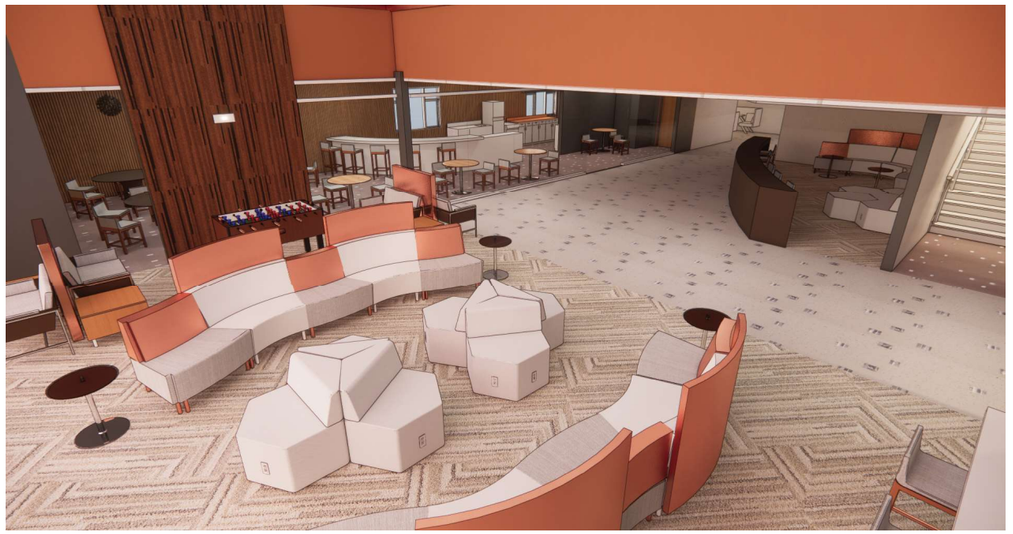
Embracing the transformative nature of the college experience and fostering spaces, REFLECTION hopes to encourage introspection, growth, and self-discovery.

Gustavus Adolphus College









Dorm rooms surrounding the center mezzanine allow for students to engage with any level of privacy they desire.

Diverse seating types amongst the environments account for all the different ways students gather and study, both in groups and privately.

Cork elements throughout the dorm rooms give students the possibility of interaction and customization to see themselves reflected in the space.

This mezzanine spaces surrounded by student dorms gave the opportunity for a gathering space, supported by strong acoustic elements through the architectural arches and felt lighting.

Playing on REFLECTION, durable, slip-resistant, eco-friendly, terrazo guides students through the first floor

Eco-friendly and acoustic cork creates a reflective opportunity by ensuring customizability for students.

PORTFOLIO

Chase Mueller